



Sheet 1 of 1

Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. APPLICATION NO. (REV. 8-83) PATENT & TRADEMARK OFFICE 111609 New U.S. Patent Application INFORMATION DISCLOSURE STATEMENT 10/029,998 (Use several sheets if necessary) APPLICANTS Koichi ASAI; Yasuo MUTO; Kazuya SUZUKI; Kazutoshi SAKAI FILING DATE December 31, 2001 U.S. PATENT DOCUMENTS EXAMINER SUB INITIAL DOCUMENT NUMBER DATE NAME **CLASS CLASS** 09/711,516 (Dokt No. 107838) 11-14-2000 Asai et al. FOREIGN PATENT DOCUMENTS **SUB DOCUMENT NUMBER** DATE **COUNTRY CLASS CLASS** ADD JP 3-76273 A 04-02-1991 Japan QQPJP 6-13633 A 01-21-1994 Japan ADD JP 7-335925 A 12-22-1995 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) U.S. application Serial No. 09/711,516 (Asaietal) filed 11-14-2000 **EXAMINER** DATE CONSIDERED Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in Examiner: conformance and not considered. Include copy of this form with next communication to applicant.